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REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

30545.11

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed

in patent number 6,196,311, granted March 6, 2001, and for which a

reissue patent is sought on the invention entitled UNIVERSAL CEMENTING PLUG

the specification of which

☒ is attached hereto.

☐ was filed on _____ as reissue application number _____ / _____
and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

Patentee erred in not presenting claims during the prosecution of the patent which were directed to a cementing plug for use in a cementing casing in a well, the plug comprising a body member defining a central opening therethrough and having a longitudinal axis; and an elastomeric jacket disposed around the body member and comprising a first conical portion extending radially outwardly from the body member and at an acute angle with respect to the body member, and a second conical portion disposed adjacent the first conical portion and extending radially outwardly from the body member and at an acute angle with respect to the body member, the second conical portion overlapping the first conical portion in an axial direction so that the outer surfaces of the conical portions together extend continuously along the axial length of the body member, and deflect into substantially cylindrical, wiping engagement with an inner surface of the casing when the plug is disposed in the casing.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number (Optional) 30545.11
<p>All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.</p>		
Name(s)	Registration Number	
<small>Warren B. Kice (Reg. No. 22,732); David L. McCombs (Reg. No. 32,271); Michael J. Balconi-Lamca (Reg. No. 34,291); Jeffrey M. Becker (Reg. No. 35,442); J.R. Bell (Reg. No. 26,528); Daniel E. Burke (Reg. No. P-45,588); L. Howard Chen (Reg. No. P-45,615); Randall E. Colson (Reg. No. 40,566); Michael A. Davis, Jr. (Reg. No. 35,488); Ruben C. DeLeon (Reg. No. 37,812); Tim Headley (Reg. No. 31,765); Brian J. Hubbard (Reg. No. 45,873); Hila M. Irani (Reg. No. 31,028); Christopher R. Kosh (Reg. No. 42,780); Todd Mattingly (Reg. No. 40,298); Bill R. Naifeh (Reg. No. 44,962); David M. O'Dell (Reg. No. 42,044); Constance M. Pielech (Reg. No. P-45,991); Brandi-W. Saffels (Reg. No. 37,743); and David O. Simmons (Reg. No. 43,124)</small>		
Correspondence Address: Direct all communications about the application to:		
<input checked="" type="checkbox"/> Customer Number	000027683	→
Type Customer Number here		Place Customer Number Bar Code Label here
<input checked="" type="checkbox"/> Firm or Individual Name	WARREN B. KICE	
Address	HAYNES AND BOONE, LLP	
Address	901 MAIN STREET, SUITE 3100	
City	DALLAS	State TEXAS Zip 75202-3789
Country	UNITED STATES OF AMERICA	
Telephone	214-651-5634	Fax 214-651-5940
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>		
Full name of sole or first inventor (given name, family name)		
HAROLD O. TREECE		
Inventor's signature	Date 9-21-01	
Residence 213 Ridgecrest Drive, Duncan, OK 73533	Citizenship USA	
Mailing Address same as above		
Full name of second joint inventor (given name, family name)		
Inventor's signature		
Residence		Citizenship
Mailing Address		
Full name of third joint inventor (given name, family name)		
Inventor's signature		Date
Residence		Citizenship
Mailing Address		
<input type="checkbox"/> Additional joint inventors are named on separately numbered sheets attached hereto.		

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REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number (Optional) 30545.11
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) HAROLD O. TREECE		
Patent Number 6,196,311	Date Patent Issued MARCH 6, 2001	
Title of Invention UNIVERSAL CEMENTING PLUG		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are <u>HALLIBURTON ENERGY SERVICES, INC.</u> and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned)		
Signature		Date
Typed or printed name and title of person signing for assignee (if assigned)		
Signature <u>Craig W. Roddy</u> CRAIG W. RODDY		Date <u>9-21-2001</u>
Printed Name		

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ASSIGNMENT OF APPLICATION

Whereas, I, Harold O. Treece, of Duncan, Oklahoma U.S.A., hereinafter referred to as applicant, have invented certain new and useful improvements in UNIVERSAL CEMENTING PLUG

[] for which an application for a United States Patent was filed on _____,
Application Number ____/____.

[X] for which an application for a United States Patent was executed on October 20, 1998
and

Whereas, Halliburton Energy Services, Inc. of Houston, Texas 77020 herein referred to "assignee" whose post office address is 4100 Clinton Drive, Houston, Texas 77020 is desirous of acquiring the entire, right, title, and interest in the same;

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I/WE, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and in all foreign countries and the entire, right, title and interest in any to any and all Patents which may be granted therefor in the United States and in all foreign countries, I hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent and all foreign counterparts to said assignee, of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Patents may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

Executed this 20th day of October, 1998, at Duncan, Stephens County, Oklahoma U.S.A.

Harold O. Treece
Signature

State of Oklahoma)
) ss
County of Stephens)

Before me personally appeared said Harold O. Treece and acknowledged the foregoing instrument to be his free act and deed this 20th day of October, 1998.

Seal

Sheila D. Gibbs
(Notary Public)

ASSIGNMENT OF APPLICATION

Whereas, I, Harold O. Treece, of Duncan, Oklahoma U.S.A., hereinafter referred to as applicant, have invented certain new and useful improvements in UNIVERSAL CEMENTING PLUG

[] for which an application for a United States Patent was filed on _____,
Application Number ____/____.

[X] for which an application for a United States Patent was executed on October 20, 1998
and

Whereas, Halliburton Energy Services, Inc. of Houston, Texas 77020 herein referred to "assignee" whose post office address is 4100 Clinton Drive, Houston, Texas 77020 is desirous of acquiring the entire, right, title, and interest in the same;

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I/WE, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and in all foreign countries and the entire, right, title and interest in any to any and all Patents which may be granted therefor in the United States and in all foreign countries, I hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent and all foreign counterparts to said assignee, of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Patents may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

Executed this 20th day of October, 1998, at Duncan, Stephens County, Oklahoma U.S.A.

Harold O. Treece
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State of Oklahoma)
) ss
County of Stephens)

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Seal

Sheila D. Gibbs
(Notary Public)

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